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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a jam valid OMB control number. Application / Conf. No. 10/606,728 5830 TRANSMITTAL Filing Date June 26, 2003 **FORM** Brendan K. Bridgford First Named Inventor (to be used for all correspondence after initial filing) Examiner Name Amine Riad Art Unit Mail Stop: AMENDMENT 2113 Patent No. Express Mail Receipt No. Attorney Docket Number X-1216 US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers (with Recordation Cover Sheet) Fee Transmittal Form Declaration / Oath Amendment / Reply Appeal Communication to Board of Appeals and Interferences **Preliminary Amendment** Drawing(s) After Final Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Licensing-related Papers Affidavit(s)/declaration(s) Status Letter Petition -**Extension of Time Request** Change Status to LARGE ENTITY Return Receipt Postcard Other Enclosure(s) (please identify below): To Convert a **Express Abandonment Request** Provisional Application Power of Attorney, Revocation Change of Correspondence Information Disclosure Statement Address Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) Terminal Disclaimer Request for Refund Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or 24309 Customer Number Reg. Number 51,959 Attn: Justin <u>Li</u>y (Customer Number) Signature Charge any additional fees required/credit any overpayment June 15, 2006 Date to our Deposit Account Number: 24-0040 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: Typed or Printed Name Julie Matthews

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Signature

June 15, 2006

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Brendan K. Bridgford

Assignee:

Xilinx, Inc.

Title:

"A Method of Debugging PLD Configuration Using Boundary Scan"

Serial No.:

10/606,728

Filing Date: 06/26/2003

Examiner:

Amine Riad

Art Unit:

2113

Docket No.: X-1216 US

Conf. No.:

5830

Mail Stop Amendment **COMMISSIONER FOR PATENTS** P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

In response to the First Office Action mailed from the Patent Office on March 20, 2006, Applicant submits the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.